

# 2 S.W.H. 4/15/02

PATENT

UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: PINARBASI et al. Docket No: SJO920010039US1 (12780.391)  
Serial No: New Application Group Art Unit: Unassigned  
Filed: Herewith Examiner: Unassigned  
For: SPIN VALVE STRUCTURE WITH Si SEED LAYER AND REDUCED PtMn  
ANTIFERROMAGNETIC LAYER THICKNESS

Commissioner for Patents  
Washington, D.C. 20231



INFORMATION DISCLOSURE STATEMENT

Applicant submits herewith the references listed on the attached form PTO-1449 of which Applicant is aware which are believed to be material to the examination of this application and in respect of which there may be a duty to disclose in accordance with 37 CFR 1.56.

The filing of this information disclosure statement shall not be construed as a representation that a search has been made (37 CFR 1.97(g)), nor as an admission that the information cited is, or is considered to be, material to patentability, nor an admission that no other material information exists.

The filing of this information disclosure statement shall not be construed as an admission against interest in any manner. Notice of January 9, 1992, 1135 O.G. 13-25, at 25.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "Robert O. Guillot".

Robert O. Guillot  
Reg. No: 28,852

DATE: February 26, 2002

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CERTIFICATE OF MAILING (37 CFR 1.10(A))

CERTIFICATE OF MAILING BY "EXPRESS MAIL" - Rule 10: I hereby certify that this correspondence is being deposited with the U. S. Postal Service "Express Mail Post Office to Addressee" under 37 CFR 1.10 as Express Mail No. EV040326310US addressed to the Commissioner for Patents, Washington, D.C. 20231.

Date: February 26, 2002

A handwritten signature in black ink, appearing to read "Patricia Beilmann".

Patricia Beilmann

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1011 U.S. PTO  
10/08/02  
02/26/02

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE  INFORMATION DISCLOSURE STATEMENT BY APPLICANT	ATTY DOCKET NO. SJO920010039US1 (12780.391)	SERIAL NO. Not yet assigned
	APPLICANT PINARBASI et al.	
	FILING DATE February 21, 2002	GROUP Not yet assigned

U. S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	5,508,866	04/16/96	Gill et al.			
	AB	5,784,225	07/21/98	Saito et al.			
	AC	5,811,155	09/22/98	Pinarbasi			
	AD	5,869,963	02/09/99	Saito et al.			
	AE	5,959,810	09/28/99	Kakihara et al.			
	AF	6,046,892	04/04/00	Aoshima et al.			
	AG	6,052,262	04/18/00	Kamiguchi et al.			
	AH	6,118,624	09/12/00	Fukuzawa et al.			
	AI	6,144,534	11/7/00	Xue et al.			
	AJ	6,154,345	11/28/00	Ishiwata et al.			
	AK	6,159,593	12/12/00	Iwasaki et al.			

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	NAME	CLASS	SUBCLASS	TRANSLATION YES NO
	AA							

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	AB		
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EXAMINER	DATE CONSIDERED
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	